



**ENVIRONMENT AND NATURAL RESOURCES**

**Accomplishment Report**

**March**

**MONTH**

**2023**

**YEAR**

PROGRAM/PROJECT/ACTIVITY	PROJECT DESCRIPTION	STATUS/REMARKS/ ACCOMPLISHMENT
<b>I. FOREST MANAGEMENT AND CONSERVATION DIVISION</b>		
<b>A. Forest Resources Development Activities:</b>		
<b>1. Nursery Operations &amp; Maintenance Works</b>		
a. Production/Propagation and Disposition of seedlings	Production, propagation and procurement of seedling stock and disposition of seedlings	<p>Beginning balance: <b>32,298</b> seedlings to include Agoho, Anchoan Dilaw, African Tulip, Bitbitan, Chest Nut, Golden Shower, Earpod, Ipil, Kamagong, Mahogany, Molave, Narra, Talisay, Tindalo, Tuai, Antipolo, Cacao, Mandarin, Duhat, Guyatis, Langka, Lansonones, American Lemon, Mangga, Passion Fruit, Rambutan, Tamarind, Santol Atis, Bignai, Calamansi, Pomelo, Satsuma, Bamboo, Beetle Nut and Tokyang Palm;</p> <p>Number of seedlings produced: A total of <b>1,114</b> consisting of 744 Forest Trees and 370 Fruit-bearing Trees Seedlings;</p> <p>Number of seedlings released: A total of <b>1,330</b> assorted seedlings were disposed to various requesting constituents composed of 851 forest tree seedlings, 606 fruit-bearing tree seedlings and 335 Bamboo Propagules;</p> <p>Mortality rate at <b>3.74%</b> equivalent to 1,208 seedlings was incurred.</p> <p>Stock balance: <b>30,874</b> seedlings as of March 31, 2023.</p>
b. Maintenance works	Maintenance of Provincial Nursery; Operation of Clonal Nursery; Brushing, ring weeding and greening of two nurseries; arrangement, and sorting of seedlings for hardening; seed and collection and propagation; and other activities that may be assigned to be accomplished during the period	Supervised and led by ENRO personnel assigned, 5 contractual laborers ensures the conduct of regular maintenance and operations of the nursery. Activities include improvement of seedling beds, potting for soil media, seeds and wildlings collection, watering transplanting and sorting of seedlings. Also conducted tree planting activity within the Nursery compound and IPDC eco-park in celebration of National Women's Month.
2. Climate Change Mitigation/ Adaptation and DRRM Initiatives	Implementation of forest rehabilitation and other greening efforts such as but not limited to watershed rehabilitation, agro-forestry, riparian rehabilitation & development, mangrove & beach forests rehabilitation and urban greening with the aim to reduce the causes of global warming and its effect to biodiversity; and protect communities from risks of hazards caused by natural calamities.	<p>Prepared and submitted Project Proposals on regular projects for Watershed Rehabilitation; Riparian Rehabilitation &amp; Development; Agroforestry Development/Urban Greening; Mangrove Forest Rehabilitation; and Beach Forest Rehabilitation.</p> <p>Aside from the regular projects of the Provincial Government of Isabela, additional areas for Mangrove and Beach Forest Rehabilitation Projects at coastal areas were identified for implementation to fund Covid-19 pandemic management projects as per Resolution No. 2022-12-11 Series of 2022, a resolution approving and adopting the annual work program of the PGI for the year 2022 utilizing the funds accrued from its share in the energy generation operations of Cagayan and Isabela Biomass Energy Corporation (CBEC and IBEC) as promulgated by Energy Regulation No 1-94 amounting to PhP. 770, 914.6.</p>

		<p>On March 3, 2023, this Office thru its personnel conducted coordination and inspection of areas proposed by MLGU of Naguilian for Watershed Rehabilitation/Agroforestry Project. Same activities were also conducted at the Municipality of San Guillermo on March 14, 2023.</p> <p>Also, personnel of this Office conducted coordination and inspection of areas proposed by MLGUs for Watershed/Agroforestry Projects and monitor the status of the previous projects already implemented in municipalities of Tumauni, Delfin Albano and Quezon, Isabela.</p> <p>Lastly, ENRO personnel conducted inspection of the previous agroforestry project and validation of additional proposed areas at Roxas, Isabela on March 24, 2023.</p>
<b>B. Forest Protection and Law Enforcement Activities:</b>		
1. Manning of Checkpoints		
a. Foot/mobile Patrolling and Surveillance	Foot/mobile patrolling and surveillance of illegal cutting and transporting of forest products.	<p>ENRO and ISEP-TF personnel conducted surveillance and mobile patrolling in the following areas:</p> <ul style="list-style-type: none"> <li>-Alinguigan 3rd, Alinguigan 2nd, Malalam, Fuyo, San Ignacio, San Juan, San Lorenzo, Bintacan, Cabisera 8, Cabisera 14-15, Cabisera 22, Sitio Lagis, Sindon Bayabo, and other forest barangays of City of Ilagan, Isabela;</li> <li>-Magassi, Masipi East, and Masipi West, Cabagan, Isabela;</li> <li>-Antagan 1st, Antagan 2nd and Dy-Abra, Tumauni, Isabela;</li> <li>-Benito Soliven and San Mariano areas;</li> <li>-Forest region at Jones and San Agustin, Isabela;</li> <li>-Ilagan-Divilacan Road Rehabilitation Project (IDRRIP)</li> </ul> <p>Also, assisted in the monitoring of Sand and Gravel Extraction Activities.</p>
b. Apprehension/Confiscation	Apprehension/confiscation of illegally cut and transported forest products	<p>For this month, ISEP-TF assigned at forest protection were able to apprehend thirty-eight (38) pieces with a total volume of 1,567.57 board feet of Narra Flitches at Andabuen, Benito Soliven, Isabela</p>
2. Donation/Utilization of Forest Products	Granting of request for wood materials	No donation/utilization of forest products was recorded for this month.

C. Activities Undertaken in Support of IDDRIP	Patrol works and monitoring activities and maintenance of reforestation areas	ISEP-TF and ENRO personnel conducted monitoring and maintenance activities at IDRRIP reforestation areas.
D. Other Related Activities		
1. Permaculture Development		Clearing activities within the pathways of the IPDC eco-park and beautification in the premises of Aleale building is continuously and regularly conducted by the Job Order service providers. Also, some of the ISEP-TF operatives conducted cleaning/removal of water hyacinth that invaded the swamp areas of IPDC eco-park.
<b>II. ENVIRONMENTAL MANAGEMENT DIVISION</b>		
A. Vermicomposting Facility	Production of Organic Fertilizer thru Vermicomposting	<p>Conducted collection of substrates in the production of organic fertilizers such as market wastes, rice hulls/straws, dried grasses, and leaves.</p> <p>For this month, a total of <b>1,751 kgs.</b> were produced and <b>1,150 kgs.</b> were disposed to various requesting constituents, with a remaining stock balance of <b>24,201 kgs.</b> as of March 31, 2023.</p>
B. Production of Green Charcoal	Production of charcoal briquettes out of paper waste to minimize the impact of paper waste	Produced a total of <b>10.5 kgs.</b> charcoal briquettes for this month.
C. Maintenance of Organic Vegetable/Herbal Garden and Ecological Center	Maintenance of Organic Vegetable Garden, Materials Recovery Facility, Provincial Ecology Center and ENR Office premises.	Conducted brushing, cleaning, planting of vegetables, and maintenance of organic vegetable garden and ENRO surroundings.
D. Monitoring of waste disposal facilities (SLF and RCA)	<p>Pursuant to the provisions of the Local Government Code (RA No. 7160) and Ecological Solid Waste Management (ESWM) Act of 2000 (RA 9003), LGUs are mandated as the primary responsible bodies for the implementation and enforcement of ecological solid waste management system within their respective jurisdiction.</p>	<p>One of the programs of the Provincial Government of Isabela thru this office is the monitoring and inspection of all final disposal facilities in the Municipalities/Cities in the province. The following Sanitary Landfill Facility (SLF) &amp; Residual Containment Area (RCA) were monitored and inspected for this month, to wit:</p> <p><b>1. San Guillermo Disposal Facilities</b>  Together with MENRO Arlyn Castillo, personnel from this office visited the RCA and proposed SLF of San Guillermo, with the following results, to wit:</p> <ol style="list-style-type: none"> <li>a. The RCA started its operation in 2019;</li> <li>b. There are six personnel assigned as segregators and waste collectors;</li> <li>c. Two (2) dump trucks are available for the daily wastes collection.;</li> <li>d. Recyclable wastes such as plastic bottles, cartons, and papers were temporarily stored in the MRF and were brought to junkshops once every month. Proceeds of which served as an incentive for the segregators in addition to their monthly salaries;</li> <li>e. Biodegradable wastes collected was decomposed as fertilizers; and</li> <li>f. The proposed SLF was located Brgy. Nakar with an approximate area of 1.0 hectares.</li> </ol>

		<p><b>Observations:</b></p> <ul style="list-style-type: none"> <li>a. RCAs are supposed to be a temporary storage to segregated residual wastes. However, in the case of San Guillermo, their RCA turned out into a dump site which accommodates the wastes of entire municipality. Therefore, as a solution, the LGU made a proposal that residual and hazardous waste shall be transported to the Cauayan City SLF;</li> <li>b. The fish carton boxes that were collected from the market are scattered everywhere within the RCA and used as mulching;</li> <li>c. Residual wastes were also scattered, incorporated and mixed with the carton boxes they mulched under the trees and vegetables;</li> <li>d. Diapers and napkins were separated from other residual wastes and placed on the other portion of the site; and</li> <li>e. They also have a mini nursery at the back of MRF.</li> </ul> <p><b>Recommendations:</b></p> <ul style="list-style-type: none"> <li>a. Perimeter planting of trees on their SLF should be conducted for carbon sequestration, greenbelts, shelterbelts and as windbreakers.</li> </ul>
		<p><b>2. Angadanan Disposal Facilities</b></p> <p>The RCA located at Brgy. Centro, Angadanan was monitored, with the following findings, to wit:</p> <ul style="list-style-type: none"> <li>a. According to MENRO, there was no collection of waste from January up to present. Waste was being managed per household and the collection of waste is only conducted upon request of different barangays;</li> <li>b. The bottle crusher available is not functional;</li> <li>c. According to Engr. Asis, the hollow blocks production was per request and it was given for free;</li> <li>d. The construction of the SLF has started during the pandemic period which was located at Brgy. San Isidro with an approximate area of 2.0 hectares.; and</li> <li>e. There is already an established cell with an area of 15m x 80 m.</li> </ul> <p><b>Recommendation:</b></p> <p>The LGU must start devising their waste collection strategies in preparation for the completion of the SLF. A strict “segregation of waste at source” must be implemented to avoid the collection of mixed waste. And a continues Information, Education Campaign regarding RA 9003 must be regularly conducted for the awareness of their constituents.</p>
		<p><b>3. Benito Soliven SLF</b></p> <p>The LGU SLF was designed as Category 1 and located at Brgy. Danipa with a total land area of 3.16 hectares. Findings and observations were as follows:</p> <ul style="list-style-type: none"> <li>a. The SLF started its operation in October 2022;</li> <li>b. The barangays transport their own waste to the SLF using the dump truck donated by the provincial government;</li> <li>b. The SLF has facilities in the area such as administrative building, MRF, RCA, and three (3) chamber leachate ponds. The perimeter fence is under construction and a submersible pump was available as a water source;</li> <li>c. Machine and equipment were available like rotary composter donated by the Department of Agriculture (DA), eco-brick machine, bottle pulverizer, biodegradable shredder and a rapid composting donated by EMB but its not functional; and</li> </ul>

		<p>d. A septic vault was not being utilized since RHU around the area has its own septic vaults. Hence, they are planning to change the design since water can penetrate inside the septic vault.</p> <p><b>Good practice:</b> Polyethylene Terephthalate (PET) was used for the construction of comfort rooms. Also, plastic residual wastes which were cut into pieces were used as filler content in these plastic bottles to reduce the residual wastes in the cell.</p> <p><b>Recommendations:</b> a. Residual wastes must be placed in sacks. At the same time, install a net around the cell to avoid the scattering of waste.</p>
		<p><b>4. San Mariano SLF</b> Personnel from this office together with EMB-R02-EnMO proceeded to SLF located at Brgy. Palutan to monitor the area. The SLF acquired 22 hectares of land property which was categorized as Category 1 based on DENR guidelines with a total land area of 4.2 hectares. Observations were as follows:</p> <ul style="list-style-type: none"> <li>a. Started its operation in 2018;</li> <li>b. They were planning to construct a second cell since the first cell is almost full and currently on its final covering;</li> <li>c. The average wastes disposed within SLF is 1.59 tons/day for biodegradable waste and 1.067 tons/day for residual waste.;</li> <li>d. They were using both the rotary and rapid composter for primary composting mixed with bagasse ash collected from Green Future I Inc. (GFII);</li> <li>e. The SLF has facilities such as administrative building, hazardous waste building, nursery and MRF with equipment and machines like rotary composter donated by DA, rapid composting donated by DENR-EMB, biodegradable shredder and plastic shredder.;</li> <li>f. Perimeter fence is under construction;</li> <li>g. There is a pressurized water pump as their source of water.;</li> <li>h. No generator for power supply backup;</li> <li>i. There were no records for the production of soil enhancers; and</li> <li>j. The 3 chamber leachate ponds have no water treatment. Also, the division of the pond was almost collapse. According to the MENRO staff, Ms. Donna Albano, another leachate pond will be established for the additional cell.</li> </ul> <p><b>Recommendations:</b> a. An immediate construction of the second cell for the continuous collection of waste.</p>

<p><b>E. Health Waste Management</b></p>	<p>Pursuant to the provisions of the Local Government Code (RA No. 7160) and the Ecological Solid Waste Management (ESWM) Act of 2000 (RA 9003), LGUs are mandated as the primary responsible bodies for the implementation and enforcement of ecological solid waste management system within their respective jurisdictions.</p>	<p><b>San Mariano Medicare Community Hospital</b> Results of the monitoring were as follows: a. The hospital has septic vault for the disposal of healthcare waste and a MRF for recyclable and special wastes.; b. There are color coded trash bins in the entrance of the hospital; and c. According to the Administrative Officer they have no Environmental permit aside from ECC. With this, the representative from EMB-PEMU suggested that SMMCH shall request for technical assistance to the EMB-PEMU in the application of their permits.</p>
<p><b>G. Other Related Activities</b></p>		
<p>1. Collection and Segregation of Waste at the Materials Recovery Facility</p>	<p>Weighing of various recyclable, special/hazardous and residual wastes collected from the different offices of the Capitol premises, brought to the ENRO Material Recovery Facility for final segregation and recovery of wastes with potential for diversion.</p>	<p>Wastes collected were segregated and compiled according to waste composition in kilograms, to wit: Residual- 559.7kgs; Biodegradable- 160 kgs, Plastic Bottles- 13.2 kgs.; Papers- 162.1 kgs.; Carton- 99.1.; Food Waste- 16.1 kgs.; Bottles-13.5 kgs; Hazardous- 4.3 kgs; and Tin-4.3 kgs. With a total of <b>1,032.30 kilograms.</b></p>
<p>2. Technical Support</p>		<p><b>March 14, 2023-</b> Attended the final review of the LGU plan on Project KISK (Ka Isa Sa Kalikasan) for implementation of RA 9003 in the Municipality of Alicia, Isabela. Said project aims to enhance the awareness, cooperation, and acceptance of their constituents when it comes to proper solid waste management and safeguarding the environment.</p>
<p>3. World Water Day</p>		<p>In celebration of the World Water Day, the ENR Office personnel spearheaded by ENR Officer, Forester Geronimo P. Cabaccan, Jr. together with Isabela Environment Protection – Task Force (ISEP-TF) operatives and Job-Order service providers conducted clean-up activity within the Ale-Ale swamp area by removing the free-floating water hyacinths, commonly known as water lily that invaded said water body on March 22, 2023.</p>
<p><b>III. MINERAL RESOURCES MANAGEMENT DIVISION</b></p>		
<p><b>A. Processing and Issuance of Permits</b></p>	<p>The ENR Office as the implementing arm of the Provincial Government of Isabela in ENR concerns, is tasked to approve applications for small-scale mining, sand and gravel, quarry, guano, gemstone gathering and gratuitous permits and for industrial sand and gravel permits not exceeding five (5) hectares, under RA 7942 otherwise known as the Philippine Mining Act of 1995.</p>	<p>For the month of February, this office received Two (2) Commercial Sand and Gravel (CSAG) Permit Applications with corresponding administrative/processing fees collected by the PTO amounting to Php 22,660.00.  Field verification and site inspection of areas for the two applications shall be conducted on the following month of April, 2023.</p>

<p><b>B. Accreditation of Haulers</b></p>	<p>All haulers, traders, dealers and retailers of mineral/mineral products/by-products are required to be accredited by the Provincial Government through a Memorandum of Agreement with the Mines &amp; Geo-sciences Bureau Region 02</p>	<p>For this month, this office received and processed applications of, and issued Accreditation Permit, to Thirty-Three (33) haulers/ dealers/traders and retailers trading mineral products and by-products. Correspondingly, One Hundred Seventy Eight (178) accreditation stickers were issued for the conveyances and equipment registered.</p> <p>A total of Php 118,760.00 accreditation fees were remitted to PTO representing the permit application fees amounting to Php 83,160.00 and Php 35,600.00 for the stickers.</p>
<p><b>C. Site Verification and Inspection of Mining/Quarry Sites</b></p>	<p>The ENR Office is responsible in field verification and evaluation of quarry areas to determine compliance of permit holders and/or operators to environmental laws, rules and regulations. It is a part of the process in the issuance of</p>	<p>For this Month, no site verification and inspection of applied areas was conducted. This activity shall be conducted for the five (5) remaining applications on the following month of April 2023.</p>
<p><b>D. Field Monitoring of Quarry Areas</b></p>		
<p>1. Regular field inspection and monitoring</p>	<p>This activity is in line with the implementation of Provincial Ordinance No. 5, series of 2014, to effectively regulate the utilization and monitor extraction activities, ensuring all necessary environmental measures are implemented in the quarry areas. Also, monitoring reports on extraction of sand and gravel and other quarry resources shall serve as basis for the collection of taxes and other related fees by the Provincial Treasurer's Office.</p>	<p>For this month, continued site inspection, monitoring of compliances to necessary permits and supervision of personnel assigned to various quarry areas were implemented.</p> <p>Conducted random checking of Accreditation Permit of haulers and transporters of sand and gravel materials at the Municipalities of Jones, San Agustin, Dinapigue, Aurora, Roxas, Mallig, City of Ilagan, Tumauni, Cabagan, San Pablo, Sta. Maria, and Delfin Albano. Compliance to extraction measures such as extraction in the main river bed, no screening of materials in the main river bed policy and pre-payment of quarry taxes and fees were checked. Continued checking of Accreditation Permit was conducted through random inspection of vehicles hauling and transporting sand and gravel materials. Reports of non-compliance was acted. Haulers without accreditation were temporarily stopped until said Permit was acquired from the Office. Operators without pre-payments were given notices for compliance. All personnel assigned at their respective areas were present, while those with no operation reported to the Provincial Nursery and conducted nursery activities.</p>
<p>2. Monitoring of extraction activities</p>		<p>For the month of March, a total of 83,080.00 cu.m. were monitored to have been extracted from the different quarry areas in the province. This represents 1,960.00 Earth, 66,185.00 Mixed, and 14,935.00 Boulders; and with gross value amounting to Php 3,196,700.00 fees and taxes.</p> <p>Reports on extractions were accompanied by daily field monitoring reports and delivery receipts.</p> <p>Also, based on record, a total of Php 2,086,805.50 gross value of fees and taxes was remitted to PTO this month as prepayment to 57,353.30 cu.m. of Boulders, Ordinar Earth and Mixed gravel materials.</p>

<b>E. Other Related Activities</b>		
1. Attendance to Meetings as Member of Governing Bodies Related to Mineral Resources Management		<b>March 14-16, 2023</b> - As member, the PGI thru the ENR Officer attended the 2023 1st Quarter monitoring of the Multi-Partite Monitoring Team (MMT) of Dinapigue Mining Corporation (DMC).
2. Attendance/ Participation re Invitaitaion to Meetings/Dialogues and Request for Technical Assistance Related to Mineral Resources Management		<b>March 2, 2023</b> - Personnel of this office attended a consultation meeting relative to the quarrying concern of the National Irrigation Administration in its Tumauni River Multipurpose Project (TRMP). This was an Expanded Execom Meeting as instructed by the Regional Executive Director of DENR R02, to specifically discuss and clear-up specific matters on the requirements that have to be submitted and the process that have to be undertaken by the NIA as the project implementer, in order for them to proceed with the application for quarry permit.
<b>IV. OTHER PROGRAM/PROJECT/ACTIVITY</b>		
1. PRDP related activities	As part of TWG, the ENR Office is in-charge in the Social and Environmental Safeguards (SES) concerns of various PRDP sub-projects	Ongoing preparation of SES compliance documents for the two PRDP FMR sub-projects at Gamu, and Cordon, Isabela.
2. Isabela League of Local Environemnt and Natural Resources Officers (ILLENRO) Regular Business Meeting		On March 28, 2023, personnel of this office travelled at Cabagan, Isabela to attend and facilitate the conduct of Isabela League of Local Environemnt and Natural Resources Officers (ILLENRO) monthly meeting. The following were the agenda items discussed, to wit:  1. Presentation of Technical Training on Enhancement of Solid Waste Management for the Introduction of Waste to Energy; 2. Data Profiling on Biodiversity Conservation and Enhancement Programs; 3. Inventory of Existing Bamboo Clumps per LGU Jurisdiction; 4. Submission of existing/updated City/Municipal Environment Codes; and 5. Finalization of the ILLENRO By-Laws.
3. Meetings, Seminars, Trainings and Workshops Attended		<b>March 13-17, 2023</b> - 1st Quarter MMT Validation of Dinapigue Mining Corporation at Dinapigue, Isabela.  <b>March 14, 2023</b> - NSMNP-PAMB Meeting at Pinaroc Hall, DENR Building, PENRO, City of Ilagan, Isabela.  <b>March 21-22, 2023</b> - Capacity Building on Biodiversity Monitoring Tools and Protected Area Activities held at Tuguegarao City, Cagayan.




		<p><b>March 21-23, 2023</b> - As member of the Protected Area Management Board (PAMB) for Fuyot Spring National Park (FSNP), the PGI thru personnel of this Office attended the Capacity Building on Biodiversity Monitoring Tools and Protected Area Activities held at Tuguegarao City, Cagayan. Facilitated by the DENR, the activity was aimed to train and capacitate front liners particularly PAMB Members and Protected Area staff who are considered chief operating officers accountable in the management and operations of the protected area.</p> <p><b>March 22, 2023</b> - Pinacanauan de Tuguegarao - Water Quality Management Area (WQMA) Governing Board Meeting at Villa Blanca Hotel, Tuguegarao City, Cagayan.</p> <p><b>March 28, 2023</b> - PELEC 1st Quarter Meeting at Prinaroc Hall, DENR Building, PENRO, City of Ilagan, Isabela.</p>
--	--	---

CONSOLIDATED BY:

  
JESSA C. RIVERO  
 Community Development Assistant II

  
IVY M. GATAN  
 C/Administrative Officer I

CERTIFIED CORRECT:

  
GERONIMO F. CABACCAN, JR.  
 Environment and Natural Resources Officer

16

Pictures of the activities conducted at the ENRO Provincial Nursery for the month of March, 2023.



ISEP-TF Operative Members during their conduct of Seedling Production Activities, which include wildlings collection, potting and transplanting.

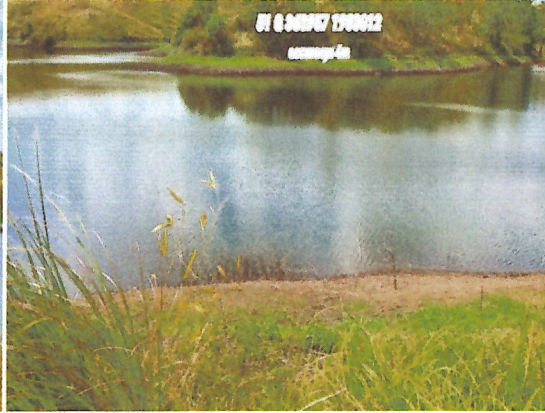




Clearing activities within the pathways of the IPDC eco-park and beautification in the premises of Ale-ale Building for the month of March, 2023.

Coordination and inspection of areas proposed for Watershed/Agroforestry Projects at Brgy. Pilitan, Tumauni, Isabela.

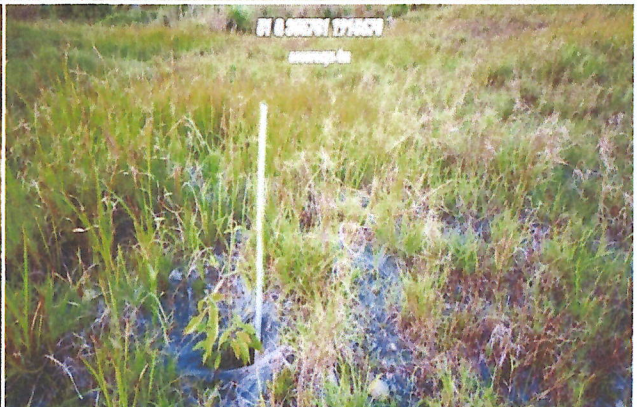
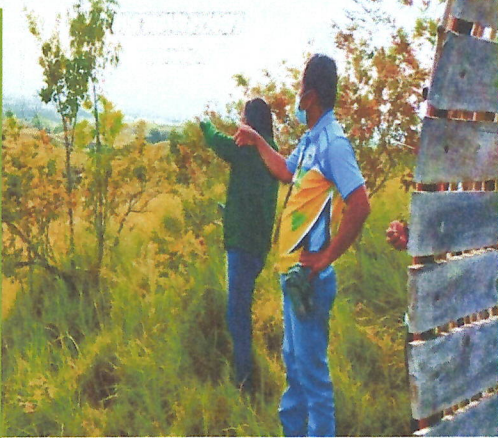




Coordination and inspection of areas proposed for Watershed/Agroforestry Projects at Brgys. Of Villa TJ and Carmencita, Delfin Albano, Isabela



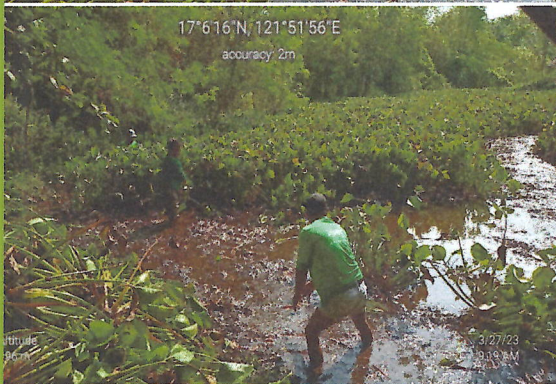
Coordination and inspection of areas proposed for Watershed/Agroforestry Projects at Brgy. Santos, Quezon, Isabela





Photos taken during the apprehension of mostly abandoned illegally-harvested forest products as a result of regular conduct of forest law enforcement activities for the month of March, 2023.

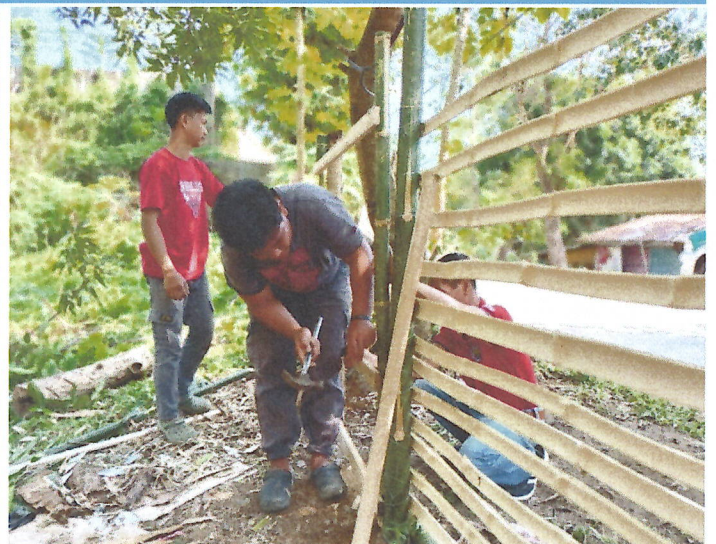
Clearing/removal of water hyacinths also known as water lily at the swamp areas of IPDC eco-park.



## Residual Containment Area (RCA) Operation



## Fencing Establishment for the Vegetable Garden



## Organic Fertilizer Production thru Vermicomposting



## Production of Charcoal Briquettes Out of Paper Wastes



## Maintenance of the Vegetable Garden





## Hauling of Rice Hull/Rice Straw for the Production of Organic Fertilizer



Monitoring of Benito Soliven SLF at Brgy. Danipa



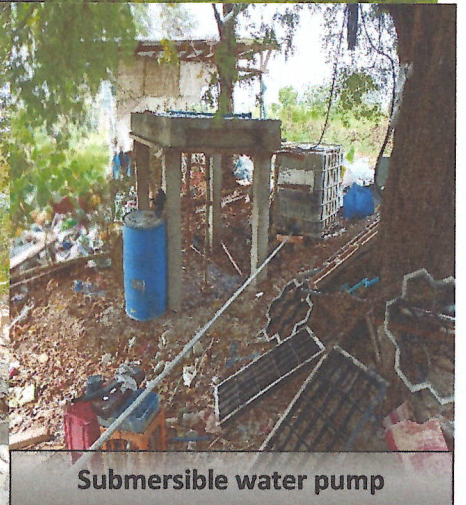
First Cell



Leachate pond



Admin Office



Submersible water pump



Eco-bricks

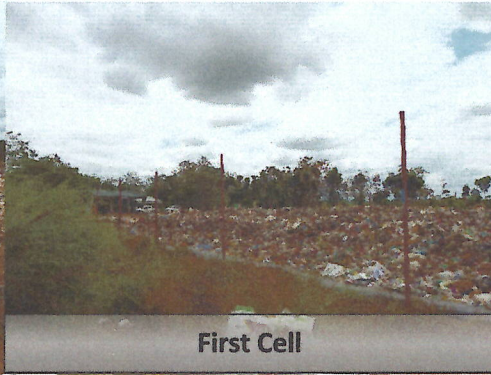


Pulveriz bottle



Constructed compost room

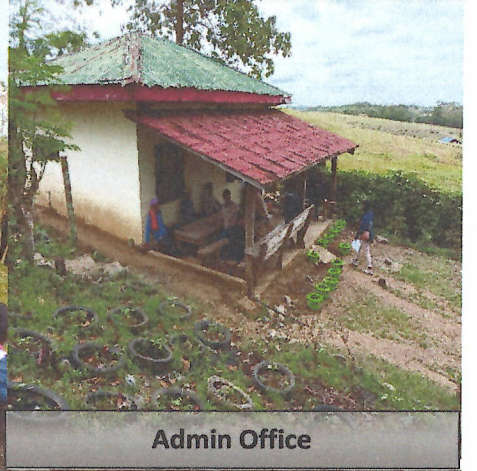
Monitoring and Inspection of San Mariano SLF at Brgy. Palutan



First Cell



Leachate pond



Admin Office



Materials Recovery Facility



Rotary and Rapid Composter



Hazardous Waste Building

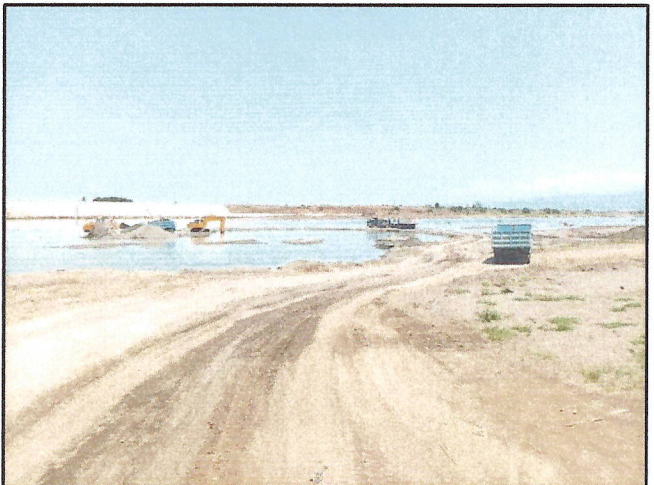
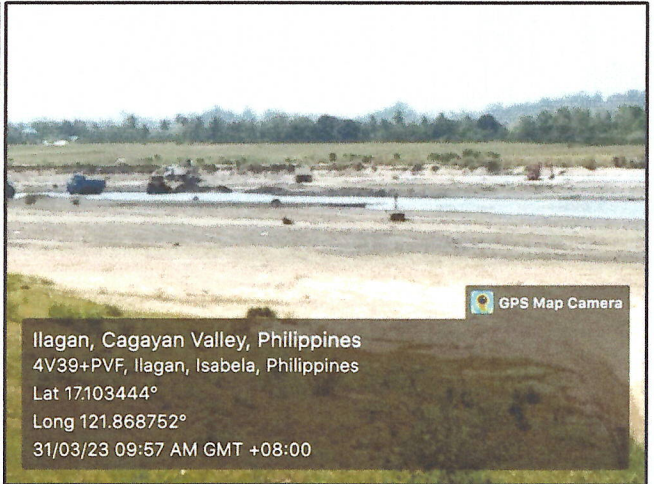
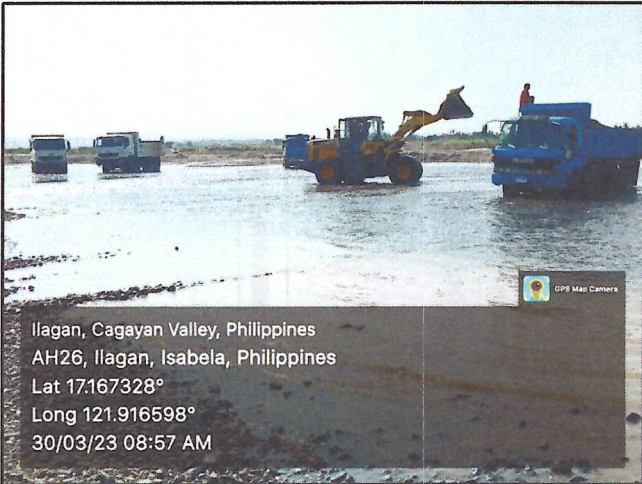
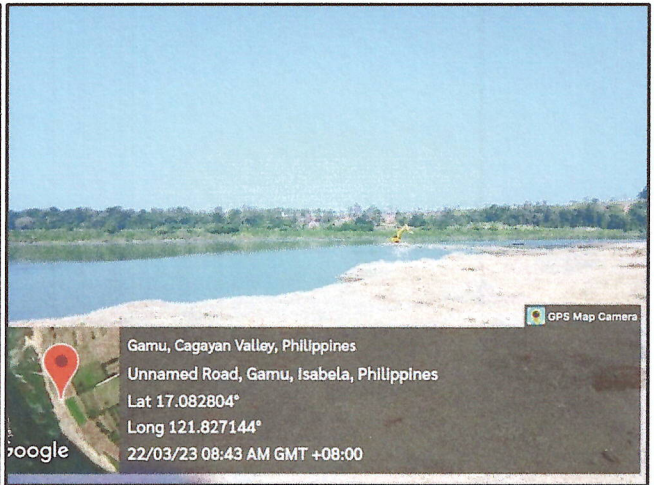
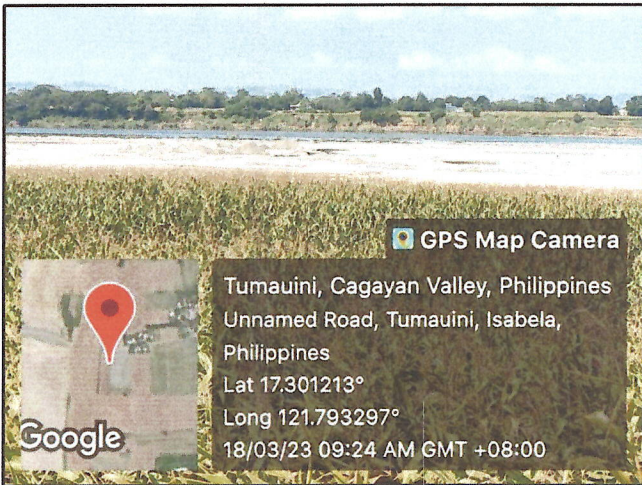
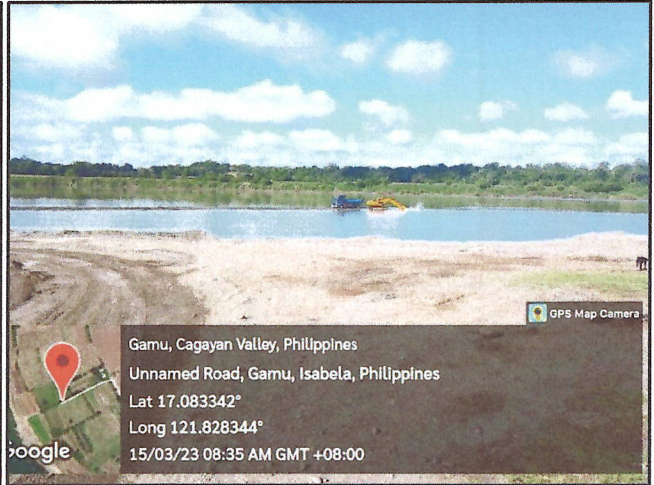
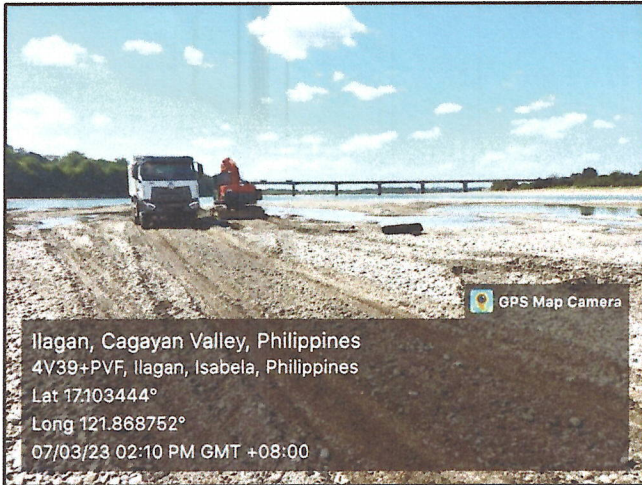


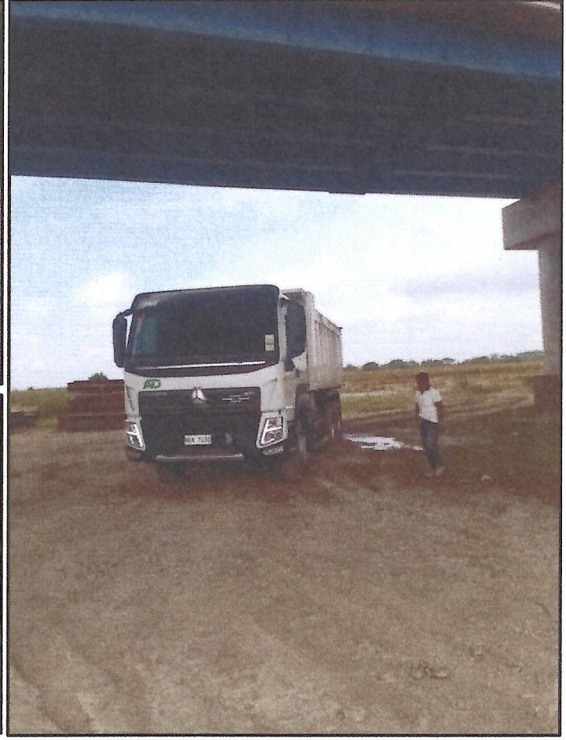
Final Covering

Monitoring and Inspection of San Mariano Medicare Community Hospital



Some of the photos daily submitted by ISEP-TF Operative Members assigned at the different quarry areas in the Province for the month of March, 2023.





Some of the photos taken during the conduct of regular field inspection and monitoring relative the implementation of Provincial Ordinance No. 05, series of 2014, for the month of March, 2023.







Photos taken during the Expanded Execom Meeting re Tumauni River Multipurpose Project (TRMP) on March 2, 2023 at the Municipal Hall, Tumauni, Isabela



Some photos taken during the conduct of Capacity Building on Biodiversity Monitoring Tools and Protected Area Activities on March 21-22, 2023 held at the Crown Pavillion, Tuguegarao City, Cagayan





Facilitated the conduct of Isabela League of Local Environment and Natural Resources Officers (ILLENRO) Monthly Meeting held at Municipal Session Hall, Cabagan, Isabela on March 28, 2023.

